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## Product Datasheet

### Recombinant Human Cholesterol side-chain cleavage enzyme, mitochondrial (CYP11A1), Biotinylated BYT-ORB1785424

Article Name	Recombinant Human Cholesterol side-chain cleavage enzyme, mitochondrial (CYP11A1), Biotinylated
Biozol Catalog Number	BYT-ORB1785424
Supplier Catalog Number	orb1785424
Alternative Catalog Number	BYT-ORB1785424-1,BYT-ORB1785424-100,BYT-ORB1785424-20
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Recombinant Human Cholesterol side-chain cleavage enzyme, mitochondrial (CYP11A1), Biotinylated spans the amino acid sequence from region 40-521aa. Purity: Greater than 85% as determined by SDS-PAGE....
Molecular Weight	103.9 kDa
UniProt	<a href="#">P05108</a>
Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Source	Homo sapiens (Human)
Purity	Greater than 85% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder

Sequence	ISTRSPRPFNEIPSPGDNGWLNLYHFWRETGTHKVLHHSVQNFQKYGPIYREK LGNVESVYVIDPEDVALLFKSEGNPERFLIPPWVAYHQYYQRPIGVLLKKSAA WKKDRVALNQEVMPEATKNFLPLLDVSRDFVSVLHRRIKKAGSGNYSGLI SDDLFRFAFESITNVIFGERQGMLEEVVNPEAQRFIDAIYQMFHTSVPLNLPP DLFRLFRTKTWKDHVAAWDVIFSKADIYTQNFYWELRQKGSV
Application Notes	Biological Origin: Homo sapiens (Human). Application Notes: We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference